

CLAIMS:

1. Device for recording and/or reproducing an optical record carrier (1), comprising:

an optical system for projecting a first, a second and a third optical beam at a first (11), a second (12) and a third spot (13) at the record carrier (1),

5 a first detection element (31.1) for generating a first primary position signal (D5) which is indicative for an amount of radiation reflected by the record carrier at said first spot(11),

a second detection element (31.2) for generating a second primary position signal (C) which is indicative for an amount of radiation reflected by the record carrier at said
10 second spot (12),

a third detection element (31.3) for generating a third primary position signal (D1) which is indicative for an amount of radiation reflected by the record carrier at said third spot (13),

15 signal processing means (34.1, ...34.4; 35.1,...35.4) for generating a plurality of secondary position signals (S1, S2, S3, S4) in response to the primary position signals (D5, C, D1),

a selection element (36) for selecting one of the position signals (S1, S2, D1, S3, S4) as an output signal (WRE) in response to a selection signal (SEL), characterized in that,

20 the selection signal (SEL) is derived from the output signal (WRE) of the selection element (36).

2. Device according to claim 1, characterized in that, at least one secondary position signal is obtained by adding a constant value to a primary position signal.

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3. Device according to claim 1, characterized by a lookuptable for deriving the selection signal (SEL) from the output signal (WRE).

4. Device according to claim 1, characterized by computation means for deriving the selection signal (SEL) from the output signal (WRE).

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